

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/656,812 Confirmation No. : 7094  
First Named Inventor : Wolfgang DANZER  
Filed : September 8, 2003  
TC/A.U. : 1725  
Examiner : Maria A. Elve  
  
Docket No. : 038724.52699US  
Customer No. : 23911  
  
Title : Laser Welding of Nonferrous Metals by Using Laser  
Diodes and Process Gas

**AMENDMENT PURSUANT TO 37 C.F.R. § 1.111**

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are respectfully submitted in response to the Office Action dated February 28, 2007. The three-month response due date, extended to the first business day following a Federal holiday, is May 29, 2007.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 4 of this paper.